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JFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ron J. Vandergeest et al.  
Serial No.: 09/855,183  
Filing Date: May 14, 2001

Examiner: Leynna A. Ha  
Art Group: 2135  
Docket No.: 10500.00.8172

**Title: METHOD AND APPARATUS FOR PROVIDING USER AUTHENTICATION  
USING A BACK CHANNEL**

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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1-13-05  
Date

Christine A. Wright  
Christine A. Wright

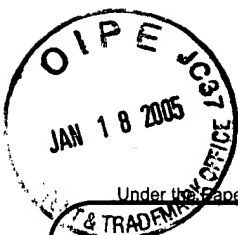
**AMENDMENT AND RESPONSE**

Dear Sir:

In response to the Office Action mailed October 13, 2004, Applicants submit the following amendment and remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.



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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/855,183
Filing Date	May 14, 2001
First Named Inventor	Ron J. Vandergeest
Art Unit	2135
Examiner Name	Leynna A. Ha
Attorney Docket Number	10500.00.8172

### ENCLOSURES (Check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition for Revival (Unintentional)<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>-Return postcard |
|---|--|---|

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Vedder, Price, Kaufman & Kammholz, P.C.		
Signature			
Printed name	Christopher J. Reckamp		
Date	January 13, 2005	Reg. No.	34,414

### CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name	Christine A. Wright	Date	January 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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